

A

INDEX MAPS.

T. 33N, R. 5 E. 2nd Mer.

Meanders 200

	172	171	171	171	170	170							
172	6	199	5	192	4	188	3	183	2	180	1	167	
	198		198		191		188		183		179		
173	7	198	8	191	9	188	10	183	11	179	12	168	
	197		197		191		187		182		179		
173	18	196	17	190	16	187	15	182	14	178	13	168	
	196		195		190		187		181		178-204		
174	19	195	20	189	21	186	22	181	23	177	24	169	
	195		194		189		186		180		177-204		
174	30	194	29	189	28	185	27	180	26	177	25	169	
	193		193		184		184		175		176-204		
174	31	192	32	184	33	205	34	175	35	176		36	169
	167		167		166		166		165	203		165	

T. 34N, R. 5 E. 2nd Mer.

	214		213		213		213		212		212	
214	6	240	5	233	4	230	3	225	2	221	1	210
	240		239		233		229		225		220	
214	7	239	8	233	9	229	10	224	11	220	12	210
	238		238		232		228		224		219	
215	18	238	17	232	16	228	15	224	14	219	13	210
	237		237		232		228		223		219	
215	19	241	20	231	21	227	22	223	23	218	24	211
	236		236		231		227		222		218	
216	30	235	29	231	28	226	27	222	26	217	25	211
	235		234		231		226		221		217	
216	31	234	32	230	33	226	34	221	35	217	36	211
	209		208		208		207		207		207	

☞ The figures on the lines refer to the page.

Township N 33 North of Range N 5 East of the 2nd Mer. Indiana

South Boundary.

- Not On South Boundary of Sec. 30.
1. 25 Trail from Chicasee Minogues village. S.W.
3. 57 To Marsh
9. 00 Same name
18. 54 at W. Oak 20 in. diam.
35. 40 A B. Oak 30 " "
39. 00 Marsh.
40. 00 Set a qz. Sec. post from which
a W. Oak 8 in. diam. bears N. 58 3/4 E 81 links dist. 8
an Aspen 8 " " " N. 37 W. 113 " "
43. 00 Grass Marsh on a point from the North
45. 00 Marsh
55. 00 Same name
55. 47 at W. Oak 20 in. diam.
58. 00 Set a Post Corner to Sec. 30 & 35 from which
an Elm 8 in. diam. bears N. 45 3/4 E 24 links dist. 8
a Blue Ash 19 in. " " N. 33 W. 38 " "
Upland on East of Rolling Barrens on West 1/2 rich
Soil. Timber. Oak. Blue & W. Ash. Elm - Buck
and Walnuts.

-
- Not On South Boundary of Sec. 35.
9. 03 A Buck 18 in. diam.
28. 68 A Buck 10 " "
40. 00 Set a qz. Sec. post from which
* a Buck 20 in. diam. bears N 34 W 22 links dist. 8
a Dr 18 " " " N 40 E 9 " "
50. 72 A B Walnut 40 in. diam.
50. 00 Set a Post Corner to Sec. 34 & 35 from which
a Buck 24 in. diam. bears N 20 W. 34 links dist. 8
a Dr 12 " " " N 38 3/4 E 57 " "
This Corner is also the E. Boundary of Motis Reserve
* 39 80 Intersect the West Boundary of Chicasee's Reserve. 29. 41
links South of the N.W. Corner. where a
Buck 18 in. diam. bears N 42 W 10 links dist. 8

T 33 N. R 5 E 2nd Mer Indiana

an Elm 20 in. diam. bears S 62 $\frac{1}{2}$ W. 28 links dist. &
 Obs 13th 1834.

Note On South Boundary of Sec 34.

32.28 A B Oak 30 in. diam.

40.00 Set a gr. Sec. post from which
 a W. Oak 13 in. diam. bears N 82 $\frac{1}{2}$ E 26 links dist. &
 a Hickory 8 " " " N 60 W. 40 " "

47.00 Marsh

66.69 A Sp. Oak 36 in. diam. & Scarce Marsh

80.00 Set a Post. Corner to Sec. 33 & 34 from which
 a W. Oak 28 in. diam. bears N 64 $\frac{1}{2}$ E 80 links dist. &
 a B Oak 24 " " " N 25 W. 51 " "
 E. of Marsh. Land similar. West of Marsh good soil
 timber mostly Oak.

Note On South Boundary of Sec 33.

7.00 Notes Village 150 links wide. South of line.

27.76 A B Walnut 18 in. diam.

40.00 Set a gr. Sec. post. from which
 a Hickory 14 in. diam. bears N 40 $\frac{1}{2}$ E 67 links dist. &
 a Do 9 " " " N. 10 W. 16 " "

41.57 A W. Oak 16 " "

49.50 Marsh

58.50 Scarce same

75.50 Marsh

79.75 A Sluggish Muddy Stream from 25 to 50 ft. wide
 Course S W.

80.00 Set a Post in stream. for Corner to Sec. 32 & 33
 from which

a W. Oak 16 in. diam. bears S 74 $\frac{1}{4}$ E. 3.97 lks. dist. &
 a Do 24 " " " N 84 $\frac{1}{4}$ E 6.00 " "

This Post also stands for West Boundary of Notes
 Reserve.

East 45.00 Land good. Timber. Oak B. Walnut &c
 on East 35.00 level & upper Barrens

T³³. N. R. 5. E. 2nd Mer. Indiana.

167

- West On South Boundary of Sec. 32
 28.00 Leave the Marsh mostly the deep water grown up with wild rice or —
 34.00 A Y Oak 24 in. diam. — dead
 35.50 Marsh
 38.50 Leave same
 40.00 Set a q^r Sec. post from which
 a W. Oak 10 in. diam. bears N 41 E 57 links dist. 8
 a Do 18 " " " N. 49 W 45 " "
 80.00 Set a Post Corner to Sec. 31 & 32. from which
 a W Oak 13 in. diam. bears N 81 1/2 E 74 links dist. 8
 a Do 12 " " " N. 73 3/4 W 38 " "
 Land Rolling Barrens. thin sandy soil. thinly timbered with W & Y Oak.

- West On South Boundary of Sec. 31
 11.72 A W. Oak 13 in. diam.
 40.00 Set a q^r Sec. post, from which
 a W Oak 30 in. diam. bears N 89 1/2 E 2.27 links dist. 8
 a Do 13 " " " N. 41 1/4 W. 55 " "
 67.81 A Y Oak 12 " "
 81.15 Intersect the West Boundary at the end of 5 miles & 75 ch. & 15 links. Set a Post Corner to Towns 32 & 33 North Ranges 4 & 5 East. from which
 a W. Oak 20 in. diam. bears N 56 E 172 lks dist. 8
 a Do 17 " " " S. 77 E 1.02 " "
 East 1/2 mile. Land &c similar. high & Rolling
 West 1/2 level. Low & wet in places. Thinly timbered
 with Sp. & Y Oak. Cor. S. 10 E.
 Oct 18th 1834. Cold.

East Boundary.

- South On East Boundary of Sec. 31
 14 50 Leave the Marsh
 17 53 A W. Oak 16 in. diam.
 30.14 Set a q^r Sec. post. from which

T. & C. N. P. 5 E 2nd Mer. Indiana.

- 37.53 a B. Oak 28 in. diam. bears N. 28 W 54 links dist &
 a W Oak 13 " " " S 68 W 78 " "
 45.00 A Y Oak 11 " " & Enter Hedge. Thorn and
 Blunt thickets
 70.04 Leave thicket. & Enter dry rich Prairie.
 Set a Post Corner to Sec. 12 & 13. where raised a mound.
 Land North of Prairie level & 2nd note. Timber
 W. & Y Oak. Lym. Elm. Ash. &c. Prairie level
 1st note.

- South On East Boundary of Sec 12,
 45.00 Set a q. Sec Post. where raised a Mound.
 80.00 Set a Post Corner to Sec. 12 & 13. where
 Raised a Mound
 Land level & 1st note. rich dry Prairie.

- South On East Boundary of Sec. 13
 23.57 Leave Prairie
 29.42 A Lym 16 in. diam.
 40.00 Set a q. Sec post. from which
 a Buckeye 6 in. diam. bears S 45 W 20 links dist &
 a Do 7 " " " N 60 W 9 " "
 62.63 An B Oak 15 " "
 64.33 Intersect North Boundary of Minogant & Hinkash's
 Reserve 26 13. East of N W Corner where
 an Ironwood 9 in. diam. bears N 71 E 25 links dist &
 a Do 12 " " " S 34 E 30 " "
 a Beech 13 " " " N. 25 W 42 " "
 80.00 Set a Post Corner to Sec. 13 & 14 from which
 a Beech 9 in. diam. bears S 42 W 37 links dist &
 a Sugar 14 " " " N. 30 W 4 " "
 Prairie same as last mile. Woodland. Rolling &
 1st note. Timber. Sugar. Blue Ash. Lym. Beech.
 Elm. some Oak Walnut &c.
 Undergrowth Pampas & Spice.

T33. N. R. 5 E. 2nd Mer. Indiana.

169

South On East Boundary of Sec 24.
 12.02 A Blue Ash 16³/₄ in. diam.
 27.48 A Buck 18 " "
 40.00 Set a q^r Sec post. from which
 a Blue Ash 14 in. diam. bears N 8¹/₄ W. 44 links dist.
 An Hickory 7 " " " S. 28 W. 25 " "
 40.50 A Trail Post
 55.80 A B Oak 40 in. diam.
 69.14 A B Walnut 48 " "
 80.00 Set a Post Corner to Sec. 24 & 25. from which
 a Buck 10 in. diam. bears S 51¹/₂ W. 54 links dist. &
 an Elm 16 " " " N 67 W 19 " "
 Sand &c similar to last mile. (the timbered part)

South On East Boundary of Sec 25.
 27.05 A Buck 20 in. diam.
 34.15 An Indian Trail. Cor. N S W.
 40.00 Set a q^r Sec post. from which
 a B. Oak 28 in. diam. bears S 10 W 18 links dist. &
 a Sugar 25 " " " N. 49 W 54 " "
 40.99 A Buck 16 " "
 67.80 A B 18 " "
 80.00 Set a Post Corner to Sec. 25 & 30 from which
 a Buck 24 in. diam. bears N 11 W. 45 links dist. &
 a Blue Buck 8 " " " S. 51 W. 18 " "
 Sand &c same as last mile

South On East Boundary of Sec 30.
 10.72 An Ironwood 9 in. diam.
 12.50 To Miller & Rose Swamp.
 20.00 Same name.
 40.00 Set a q^r Sec post. from which
 a Sp. Oak 14 in. diam. bears S 42 W 15 links dist. &
 an Elm 18 " " " N 69¹/₂ W 28 " "
 55.00 Enter Barrens
 64.00 To Marsh.

T 33. N. R. 5. E. 2nd Mer. Indiana

- 72.57 Leave the Marsh,
 73.34 An Indian Trail. Course S W.
 76.74 A W. Oak 16 in. diam.
 80.00 Town Corner,
 North of Barrens. Land &c. similar. Some broken
 Barrens. Rolling sandy soil. Timber. W. & B Oaks
 Var. S. 10' E. Oct 9th 1834.

North Boundary

- Met On South Boundary of Sec 36 T 34. N. R. 5 E.
 0.00 Leave met Prairie
 17.87 A B Oak 16 in. diam.
 40.00 Set a gp. Sec post from which
 a W Oak 30 in. diam. bears N 5. E 13 links dist &
 an Elm 6 " " " N 36 1/2 W 26 " "
 43.12 A W Oak 18 in. diam.
 44.20 A trail. Course
 60.00 Marsh
 79.00 Leave same.
 80.00 Set a Post Corner to Sec. 35 & 36. from which
 a W. Oak 11 in. diam. bears N 85 1/3 E 36 links dist &
 a Do 18 " " " N 83 1/3 W 73 " "
 Upland level 2nd rate. Timber. Oak, Elm. Ash
 Buck. Lynn. Walnut, &c.

- Met On South Boundary of Sec 35 T 34 N. R. 5 E.
 14.14 An Elm 16 in. diam.
 18.00 To Marsh.
 24.00 Leave same.
 27.50 Marsh.
 40.00 Set a gp. Sec. post. from which
 an Aspen 9 in. diam. bears N 20 1/2 W 30 links dist
 & a Do 10 " " " West 234 " "
 42.25 Leave the Marsh
 57.10 An Oak 18 in. diam.
 80.00 Set a Post Corner to Sec. 34 & 35. from which

T 33. N. R. 5. E 2nd Mer. Indiana

171

Hickory 9 in. diam. bears N 59 $\frac{3}{4}$ E 63 links dist. &
a W Oak 9 " " " N. 32 W. 42 " "
Land on the 1 $\frac{1}{2}$ mile similar. On East $\frac{1}{4}$ mile
Barrens level. Thin clay soil. Timber. W. Oak. &
Hickory.

Note On South Boundary of Sec 34 T 34 N R 5 E.
15. 96 A B Oak 15 in. diam.
40. 00 Set a gp. the post from which
a W. Oak 18 in. diam. bears N 56 W 00 links dist. &
a Do 28 " " " N 67 E 65 " "
118 56 Marsh
57 00 Leave same
70. 00 Large Marsh, some Willow & Aspin.
85. 00 Set a Post Corner to Sec. 33 & 34 from which
an Aspin 7 in. diam. bears N 78 E 93 links dist. &
a Do 14 " " " S 42 $\frac{1}{2}$ E. 75 " "
Land low & level. Barrens. Timber. W. & B Oak. some
Poplar & Ash. Poor Clay soil.

Note On South Boundary of Sec 33 T 34 N R 5 E.
24. 00 Leave the Marsh.
40. 00 Set a gp. the post from which
a W. Oak 20 in. diam. bears N 67 E. 129 links dist. &
a Y Oak 21 " " " N. 42 W. 51 " "
40. 65 A W Oak 12 " "
44 00 To Marsh
63. 00 Leave Do on a small point
70 00 Marsh — from North.
64 96 A Y Oak 13 in. diam.
80. 00 Set a Post Corner to Sec. 32 & 33. from which
a B. Oak 9 in. diam. bears N 82 $\frac{1}{2}$ E. 363 links dist. &
a W Oak 30 " " " N 65 $\frac{3}{4}$ W. 117 " "
Land &c similar.

Note On South Boundary of Sec 32 T 34 N R 5 E.

T 33 N. R 5 E 2nd Mer. Indiana.

2. 50 Leave the Marsh.
 4. 58 Sp. Oak 13 in. diam.
 19. 50 Am. Bk Oak 11 " "
 40. 00 Set a q^r Sec. post from which
 a W. Oak 18 in. diam. bears N 41 $\frac{1}{4}$ E. 72 links dist &
 a Do 17 " " " N 9 $\frac{1}{2}$ E. 43 " "
 52. 49 A W Oak 13 " "
 80. 00 Set a Post Corner to Sec. 31 & 32. from which
 an Bk Oak 21 in. diam. bears N 32 E. 182 links dist &
 a W. Oak 19 " " " N 63 $\frac{1}{2}$ W 52 " "
 Land gently rolling barrens. sandy soil. 2nd rate.
 Timber. W. Bk & B Oak. Hickory.

- West On South Boundary of Sec 31 & 34 N. R 5 E.
 0 72 A W Oak 14 in. diam.
 8. 00 To Marsh
 19. 00 Leave same
 40. 00 Set a q^r Sec. post. from which
 a W. Oak 17 in. diam. bears N 32 E. 71 links dist &
 a Do 15 " " " N 62 W. 45 " "
 60. 89 A W. Oak 24 " "
 80. 41 Set a Post Corner to Sec. 1. S. 31 & 36. T³ 33 & 34.
 North R^s 4 & 5 E. from which
 a W. Oak 28 in. diam. bears N 47 $\frac{1}{4}$ E 84 links dist &
 a Do 17 " " " S 48 $\frac{3}{4}$ W 57 " "
 Land &c similar. Last $\frac{1}{4}$ len & West. Corner in SE
 Corner of thick woods.
 Bur. 5. 35 E

- West Boundary
 South On East Boundary of Sec 1 T 33 N. R 4 E.
 12 73 A W. Oak 18 in. diam.
 22 34 A W. Oak 18 " "
 35. 05 Set a q^r Sec. post. from which
 a W Oak 16 in. diam. bears N 18 W 37 links dist &
 a Do 14 " " " S 83 W 67 " "

44.50 A Y Oak 17 in. diam.

48.50 To Marsh.

65.00 Leave same.

75.05 Set a Post Corner to Sec. 1 & 2 from which
a W. Oak 16 in. diam. bears S 10° W 20 links dist. &
a Do 14 " " " N 31° W 20 " "

North of Marsh level good soil. Barrens well
timbered with Oak & Hickory.

South On East Boundary of Sec 12. T 33 N. R. 4 E.

18 44 A Y. Oak 18 in. diam.

29 18 A W. Oak 16 " "

40.00 Set a gr. Sec. post from which
a W Oak 29 in. diam. bears N 53° W 63 links dist. &
a Hickory 6 " " " S 87° W 28 " "

52.00 Road from Goshen to Logansport S W.

71.00 Marsh. { An Arm of great Marsh

79.00 Leave same. { puts in from the West

80.00 Set a Post Corner to Sec. 12 & 13 from which
a W. Oak 28 in. diam. bears S 48° W 43 links dist. &
a Y Oak 9 " " " N. 65° W. 65 " "

Sand rolling barrens. sandy soil. timber. W & Y.
Oak & Hickory.

South On East Boundary of Sec 13 T 33 N R 4 E.

3. 50 Great Marsh

30.00 Small dry island

32.50 Leave Do. & Enter Marsh.

40.00 Set a gr. Sec. post. from which
a W. Oak 30 in. diam. bears N 17 1/4° W 397 lks dist. &
a Do 20 " " " S 43 1/2° W 434 " "

53.00 Tamarac Swamp

55.30 A Tamarac 12 in. diam.

80.00 Set a Post Corner to Sec. 13 & 24 from which
a Tamarac 8 in. diam. bears S 73° W 29 lks dist. &
a Do 10 " " " N. 47 1/4° W 42 " "

T33 N. R. 5. E. 2nd Mer. Indiana

Mostly Marsh. & Tamarac Swamp. Dry Land.
poor Barrens.

South On East Boundary of Sec 24 T33 N R5 E.
0.54 A Tamarac 14 in. diam.

5.00 Leave Tamarac & enter open Marsh.

40.00 Set a 9th Sec. post. from which

a W. Oak 18 in. diam. bears S 8 2/3 W 505 links dist.

a Do 19 " " " S 10 1/2 W 535 " "

These bearing trees are on Island of a 9th of an Acre.
with 4 trees on it.

80.00 Set a Post Corner to Sec. 24 & 25 from which

a Hickory 16 in. diam. bears N 85 3/4 W 194 links dist.

a W Oak 18 " " " S 23 W 194 " "

This mile is all swamp & Marsh.

South On East Boundary of Sec 25 T33 N. R5 E.

2.50 Leave the Marsh.

23.50 Marsh.

31.50 Leave same

33.50 Marsh.

40.00 Set a 9th Sec post. from which

a Tamarac 8 in. diam. bears S 4 W 283 links dist.

No other tree near.

42.50 Tamarac grove

63.00 Leave the same.

68.50 Leave " Marsh.

77.49 A W Oak 10 in. diam.

80.00 Set a Post Corner to Sec. 25 & 36. & Enter Marsh.
from which

a W. Oak 18 in. diam. bears N 33 W 222 links dist.

a Do 17 " " " S 70 W 328 " "

Land level & very poor Barrens. Timber. W. & Y.
Oak Scrub Oak. Whortleberry. Winter green. &c

South On East Boundary of Sec. 36 T33 N. R. 4 E.

175

T 33. N. R. 5. E 2nd Mer. Indiana

- 7.00 Leave Marsh.
 35 29 A Beech 15 links wide. Course S W. good water
 & Current.
 35 79 A W. Oak 20 in. diam.
 40.00 Set a gp. Sec. post. from which
 a W. Oak 14 in. diam. bears N 50 W 152 links dist. &
 a Do 10 " " " S 22 W 67 " "
 47 11 A W. Oak 16 in. diam.
 50.00 Turn Corner. at the end of 5 miles. 10 ch. & 15 links.
 Land & c. similar. Surveyed by
 Wm. S. W. C. Robert Clark. Jun. D. S.

Subdivisions. Apr. 7th 1834

- North Between Sec. 35 & 34
 9.59 A Beech 30 in. diam.
 38.00 To Wallen Swamp.
 40.00 Set a gp. Sec. post. from which (in swamp)
 a Wallen 5 in. diam. bears N 62 1/2 E 54 links dist. &
 an Elm 5 " " " N. 2 3/4 W 25 " "
 42.00 Leave the Swamp.
 44.55 An Elm 20 in. diam.
 57.90 A W. Oak 12 " "
 68 42 An Aspen 12 " "
 80 00 Set a Post Corner to Sec. 26 27 34 & 35. from which
 a W. Ash 8 in. diam. bears S 50 W 25 links dist. &
 an Elm 20 " " " East 10 links "
 Land 2nd rate. Timber. Beech Ash & Oak, Elm.
 Lynn &c.

- East On true line between Sec. 26 & 35.
 11.57 A W. Ash 7 in. diam.
 40.00 Set a gp. Sec. post. from which
 a Beech 24 in. diam. bears N. 40 W 10 links dist.
 & a Do 20 " " " S 53 1/2 E. 28 " "
 49.74 An Rb Oak 30 " "
 60.18 A Hickory 10 " "

T33 N. R 5 E 2nd Mer. Indiana

- 78.46 A trail from N.W. to S.E.
 80.00 Set a Post Corner to Sec. 25 & 36. from which
 a Forked Hickory 10 ins. diam. bears S 57 W 19 links dist. &
 a " Do " " " " N 21 E 8 " "
 Land. part 1st & part 2nd rate. Timber. Buck.
 Ash. Oak Elm. Walnut. Buckeye. Poplar.
 Ironwood &c.

- South On true line between Sec. 35 & 36
 1. 77 A trail from N.W. to S.E.
 13.41 An Old Oak 18 ins. diam.
 18.91 A Buck 8 " "
 24.73 An Old Oak 48 " "
 40.00 Set a gr. Sec post from which
 a Buck 24 ins. diam. bears S 9 1/2 W 38 1/2 links dist. &
 an Old Elm 30 " " " " N 60 E 25 " "
 50.70 Intersect North line of Chickasaw Indian
 Reserve & Set a Post from which
 a Buck 20 ins. diam. bears N 28 W 11 links dist. &
 a Do 18 " " " " N 86 E 6 " "
 Measured West along the said line 39.85 to the
 N.W. Corner thereof & Measured East along
 said line 54.83 to the N.E. Corner of said Reserve
 Land 2nd rate. Timber. Buck. Ash. Oak. Elm
 &c. &c.

- East On true line between Sec. 25 & 36
 40.00 Set a gr. Sec post from which
 a Buckeye 8 ins. diam. bears S 57 E 19 links dist. &
 a Do 6 " " " " N 51 W 5 " "
 54.55 Intersect the W. line of Menominee Reserve &
 Kinkash's Indian Reserve.
 Set a Post from which
 a Sugar 24 ins. diam. bears N 25 W 44 links dist. &
 a Blue Ash 10 " " " " S 23 W 33 " "
 Measured South along the said line 51.18 to the

T 33 N. R 5 E 2nd Mer. Indiana,

177

S W. Corner thereof.

Land 1st rate. Timber. Buckeye. Blue Ash.
Walnut Hickory. Spice. &c.

North Between Sec? 25 & 26.

3. 25 To Marsh.

17.50 Leave same

23.43 A B Walnut 20 in. diam.

26.90 A Trail N W to S. E.

40.00 Set a q^r Sec. post, from which
an Elm 20 in. diam. bears N 49 E 14 links dist &
a Do 14 " " " S 40 W 28 " "

45.25 A Butternut 24 in. diam.

51.70 An Elm 30. " "

55.60 A Do 30 " "

80.00 Set a Post Corner to Sec? 23 24 25 & 26. from which
a Beech 14 in. diam. bears S 88 1/2 E 18 links dist &
a Do 18 " " " N 54 1/2 W 29 1/2 " "
Land selling & 1st rate. Under gth same.

East On true line between Sec? 24 & 25.

4.13 An Elm 12 in. diam.

21.48 A Poplar 22 " "

40.00 Set a q^r Sec. post from which
a Blue Ash 10 in. diam. bears S 57 1/4 W 17 links dist &
a W Ash 7 " " " S 11 1/2 E 10 1/2 " "

52.60 A Cherry 24 " "

54.70 Intersect the West Boundary of Minocuits & Hinckles
Indian Reserve. Set a Post, from which
a W. Ash 10 in. diam. bears N. 25 W. 13 1/2 links dist &
a Hickory 12 " " " S. 51 W. 39 " "
Land &c same. April 7th 1834.

North Between Sec? 23 & 24.

6.10 A Trail N E to S W.

30.43 An Elm 15 in. diam.

T33. N. R. 5 E. 2nd Mer. Indiana.

- 35.23 A Sugar 30 in. diam.
 40.00 Set a gp. Sec. post from which
 a Buck 10 in. diam. bears S 11 W 11 links dist &
 a Do 12 " " " N 84 1/2 E 43 " "
 40.40 A Hickory 18 in. diam.
 56.72 A Sugar 18 " "
 68.08 A Do 18 " "
 80.00 Set a Post Corner to Sec. 13 14 23 & 24 from which
 a Sugar 18 in. diam. bears S 74 1/2 W 21 links dist &
 a Do 18 " " " S 40 E 23 1/2 " "
 Land &c same as last mile.

- East On true line between Sec. 13 & 24.
 8.44 A Blue Ash 20 in. diam.
 9.09 A trail N & S.
 18.24 A Hackberry 18 in. diam.
 40.00 Set a gp. Sec. post from which
 a Buck 24 in. diam. bears N 62 E. 17 links dist &
 a Do 18 " " " S 49 1/2 W 16 " "
 44.98 A Sugar 24 " "
 50.50 A W. Ash 6 " "
 54.70 Intersect the West Boundary of Menominee &
 Kinkash's Indian Reserve, & Set a Post from which
 a Sugar 30 in. diam. bears N 22 W 15 links dist &
 a Spruce 6 " " " S 21 W 9 " "
 Measured North along said line 1565. to N W Corner
 thereof Land &c same.

- North Between Sec. 13 & 14.
 14.00 A Buck 24 in. diam.
 20.00 A Do 24 " "
 27.95 A trail N E to S W.
 33.57 An Elm 40 in. diam.
 40.00 Set a gp. Sec. post. from which
 a Chonwood 10 in. diam. bears S 65 1/2 W 10 links dist &
 a Hickory 12 " " " N 77 1/2 E 18 " "

T33 N. R. 5. E. 2nd Mer. Indiana,

179

- 42.98 A Sugar 48 in. diam.
 51.40 To the S. edge of Turkey Creek. Prairie. East about
 10 chains. is the dwelling of Cornelia McCa
 51.00 Set a Post in Prairie. Corner to Secs. 11 12 13 & 14.
 from which a Raised a Mound of Earth & Sod.
 Timbered land same. Prairie dry & rich.

-
- East On Random between Secs. 12 & 13
 2.00 To McC. Corney's field.
 20.97 Leave the field
 55.38 To the N.W. side of Benjamin McCleary's wheat field
 67.22 Leave the field South about 15 chains is the dwelling
 of McCleary
 81.05 Intersect the Range line 4 links North of the Post.

-
- West Connected between Secs. 12 & 13
 40.52 1/2 Set a gr. Sec post at area dist. & raised a Mound
 81.05 To Sec Corner.
 Land high. dry. & Rich Prairie Land.

-
- North Between Secs. 11 & 12
 21.83 A trail E to West.
 20.45 Road from Goshen to Logans Pt. N.E. to S.W.
 40.00 Set a gr. Sec post and raised a Mound.
 71.15 Enter wheat field.
 80.00 Set a Post in Prairie Corner to Secs. 1. 2. 11 & 12.
 and Raised a Mound.
 Land &c same

-
- East On Random between Secs. 11 & 12.
 3.05 Leave field
 33.43 To the S.W. Corner of James Bishop's field.
 52.70 Leave the field
 81.24 Intersect the N & S line 6 links North of the Post.

-
- West Connected between Secs. 11 & 12.

T33. N. R. S. E. 2nd Mer. Indiana.

40.02 Set a q^r the post and raised a Mound.
 81.24 to the corner.
 Land &c same.

North Between Secs. 1 & 2.

0 47 Leave the field.

20.50 Leave Prairie

40.00 Set a q^r the post. from which
 a W. Oak 30 in. diam. bears S 75° E 5 links dist &
 a Do 30 " " " S 58° W 29 " "

50 50 Enter Marsh

55 00 Leave same.

63 00 Enter Marsh

69 60 Leave same.

70 07 Intersect the North Boundary 1.39 links West of Post.
 Set a post from which

a W. Oak 20 in. diam. bears S 48° W 15 links dist &
 a Do 18 " " " S 59° E 55 " "

Land in Prairie same as last mile.

Wood Land. 3rd rate. Timber. Oak. Sassafras.

Heaze. &c. Apr. 8th. 1834.

North Between Secs. 26 & 27.

5.40 A Hickory 12 in. diam.

25.19 A Beech 12 " "

40.00 Set a q^r the post. from which
 an H. Oak 24 in. diam. bears S 73° E 11 links dist &
 a Sugar 18 " " " N 10° W 8 " "

50.07 A Buckberry 10 in. diam.

80.00 Set a Post corner to Secs. 22, 23, 26 & 27 from which
 a W. Oak 30 in. diam. bears S 31° E 37½ links dist &
 a Do 20 " " " N 36° W 91 " "
 Land 2nd rate. Timber. Oak. Beech. Poplar.
 Sassafras &c.

East On Random between Secs. 23 & 26.

Tob. N. R 5 & 2nd Mer. Indian

181

- 19 00 Willen Swamp.
 22 50 Same same
 79.07 A Trail. Course N E.
 80.08 Intersect N & S line 23 links South of the Post.

- West Connected between Sec. 23 & 20.
 11.83 A W. Ash 12 ins. diam.
 20 17 A B. Walnut 20 ins. "
 40 04 Set a q. Sec. post. from which
 a Hackberry 18 ins. diam. bears S 22 W 30 links dist &
 a Buckeye 8 " " " N. 41 E. 5 " "
 42, 50 A Cherry 20 " "
 48, 98 A Beech 18 " "
 80, 08 To Sec. Corner.
 Land East of Swamp. 1st rate. Timber. B Walnut
 Blue Ash. Buckeye. Hackberry. Spice. &c.
 West of Swamp 3rd rate. Timber. Oak. Sassafras.
 Birches. Hazels. &c

- North Between Sec. 22 & 23
 11 50 To Willen Swamp.
 18 50 Same same
 40.50 Set a q. Sec. post. from which
 a Beech 20 ins. diam. bears S 62 E 32 links dist &
 a W. Ash 6 " " " 98 9 1/2 W 7 " "
 55, 98 A Sugar 20 " "
 65, 41 A Beech 20 " "
 80.00 Set a Post Corner to Sec. 14 15 22 & 23. from which
 a Poplar 24 ins. diam. bears N 69 W 21 links dist &
 an Ironwood 8 " " " 98 3 1/2 E 24 1/2 " "
 Land S. of Swamp. 3rd rate. Timber. Oak. Sassafras. &c
 North of the Swamp. 1st rate - Timber. Beech. Sugar.
 Buckeye Ash Walnut. Poplar & Spice.

- East On Random between Sec. 14 & 23.
 80.24 Intersect the N & S line 14 links N of the Post.

T 33 N R 5 E 9th Mer. Indians.

West Connected between Sec. 14 & 23,
 12.92 A Buck 20 in. diam.
 24.66 A Sugar 24 " "
 31.41 A Buck 24.
 40.12 Set a post at aver. dist. from which
 a Sugar 24 in. diam. bears N 8 E 7 links dist. &
 a Do 18 " " " S 4 1/2 W 35 " "
 44.47 A Sugar 36 " "
 63.10 A Do 20 " "
 80.24 To the Corner,
 Land 1st rate. Timber. Sugar. Ash. Elm. Buckeye
 Birch. Walnut. Paw-paw. Spice. &c.

North Between Sec. 14 & 15.
 4.34 A Poplar 24 in. diam.
 20.08 A W Oak 20 " "
 40.00 Set a post from which
 an W Oak 12 in. diam. bears S 86 1/2 W 80 links dist. &
 a Do 5 " " " S 14 1/2 E 66 " "
 75.43 A Sugar 36 " "
 80.00 Set a Post Corner to Sec. 10 M 14 & 15 from which
 a W. Ash 15 in. diam. bears S 69 W 17 links dist. &
 a Sugar 30 " " " N 82 E 69 " "
 Land 2nd rate Timber. Birch. Sugar. Maple.
 Chuprus. &c

East On Random between Sec. 11 & 14.
 15.70 Enter Prairie
 26.46 To the N. W. side of Indian Cornfield of about
 5 acres at the E. end of which, there is an
 Indian Village
 28.30 Leave Field on the S. W. side. There of
 80.13 Intersect the N & S line 25 links E. of the Post.

West Connected between Sec. 11 & 14.
 40.06 Set a post at aver. dist. Raised a mound.

T 33. N. P. 5 E. 2nd Mer. Indiana.

183

50.13 To Sec. Corner
1st rate timbered Land. Timber. Walnut. Sugar.
Ash &c.

North Between Sec? 10 & 11.

4.00 Enter Prairie

9.50 Road from Musher to Legansport N E,

11.0.00 Set a 4th Sec post in Prairie and raised a mound

61.50 A Road S W

64.50 Leave the Prairie N E about 11 chains. is the
dwelling of John Powell

77.10 A W Oak 30 in. diam.

80.00 Set a Post Corner to Sec? 2. 3. 10 & 11 from which
a W Oak 20 in. diam. bears N 39 E 9 links dis? &
a Do 30 " " " S. 59 1/2 W. 45 " "
Land 1st rate. Timber. Sugar. Oak. Ash. &c.

East On Random between Sec? 2 & 11.

39.00 Enter Prairie

73.33 Enter field

80.12 Intersect the N & S line 6 links South of the Post.

West Connected between Sec? 2 & 11.

40.00 Set a 4th Sec post at aver. dis? in Prairie from which
a B Oak 10 in. diam. bears N. 74 W 109 links dis? &
a Burr Oak 24 " " " S. 30 1/2 W 2.53 " "

50.12 To Sec Corner

Land in Prairie. 1st rate. Wood land 2nd rate,
Timber. Oak. Maple, &c

North Between Sec? 2 & 3,

5.30 An B Oak 48 in. diam.

20.00 To Marsh

40.00 Set a 4th Sec post in Marsh. from which
a W Oak 24 in. diam. bears S 83 1/2 W. 508 lks dis? &
a Do 30 " " " S 60 1/4 W. 436 " "

T 33 N. R. 5 E. 2nd Mer. Indiana

56.50 Leave the Marsh
 70.37 A Maple 20 in. diam.
 72.18 Intersect the North Boundary 200 links West of Post.
 Set a Post from which
 a W. Ash 12 in. diam. bears S 28 $\frac{1}{2}$ E 51 lks dist &
 a W. Oak 12 " " " S 42 W 18 " "
 Land 3^d rate. Timber. Oak Haze &c.
 April 9th 1834.

North Between Secs 32 & 33
 Corner inaccessible. in
 Offset East 597 chains
 North 15.50 "
 West 597 " Reduced Offset.
 15.50 Fall into line on the N.E. side of Creek 20. S &
 30.70 Leave the Marsh.
 40.00 Set a gr. Sec. post from which
 a W. Oak 10 in. diam. bears N 87 E 9 links dist &
 a Dr 12 " " " S 63 $\frac{1}{2}$ W 23 " "
 43.00 Enter Marsh
 49.50 Marsh inaccessible.
 67.92 Over impassible part of Marsh. Ascertained the
 distance by a Trigonometrical Procep.
 80.00 Set a Post in Marsh Corner to Secs 28 29. 32. & 33.
 from which a
 W Oak 12 in. diam. bears N 3 $\frac{1}{2}$ W 201 links dist &
 a Dr. 20 " " " N 7 E 184 " "
 Land &c 3^d rate. Timber Oak &c.

East Random for the Corner of Secs 26 27 34 & 35.
 in Marsh
 2 00 To Marsh impassible. in which there runs a
 Creek about 30 links wide. S W.
 11 20 Over inaccessible part of the Marsh.
 Ascertained the distance by a Trigonometrical
 Calculation

- 42.00 Leave the Marsh.
 74.84 A Trail from N E to S W.
 83.33 A Brook 4 links wide. Course N W.
 121.50 Do " " "
 154.95 Intersect N & S line 38 links North of the Post.

- West Connected between Secs 27 & 34.
 8.97 A Y Oak 36 in. diam.
 32.28 An H Oak 12 " "
 39.48 1/2 Set a q. Sec post. at aver. dist. from which
 a W Ash 8 in. diam. bears S 74 W. 7 links dist. &
 an Ironwood 4 in. " " N 13 1/2 E. 5 " "
 59.05 An Elm 20 " "
 67.35 An Elm 8 " "
 79.97 1/2 Set a Post Corner to Secs 27, 28, 33 & 34 from which
 a Beech 20 in. diam. bears S 31 1/2 W. 36 links dist. &
 a Do 24 " " " N 51 1/2 E. 25 " "
 90.00 A W. Ash 20 " "
 105.84 A Poplar 30 " "
 119.90 1/2 Set a q. Sec post. from which
 a Burr Oak 18 in. diam. bears N. 80 E. 180 links dist. &
 a B Ash 18 " " " S 37 1/2 E. 53 " "
 154.95 To Sec. Corner.
 Land 2nd rate. Timber. Beech. Oak. Poplar. Ironwood.
 & Dogwood.

- North Between Secs 27 & 28.
 1.70 A Brook 4 links wide. Course N W.
 10.50 A Beech 18 in. diam.
 17.88 A Lynn 24 " "
 33.25 To Marsh
 35.00 Leave same.
 40.00 Set a q. Sec post. from which
 a W. Oak 20 in. diam. bears S 4 E. 20 links dist. &
 a Do 24 " " " S 86 W. 35 " "
 43.00 A Trail from N W. to S E.

T³³. N. R. 5 E 9th Mer. Indiana.

48.00 A Trail Course N.E.
 49.00 Enter Marsh.
 57.00 Leave same
 61.50 A Brook 5 links wide. Course S.W.
 72.41 A Maple 8 in. diam.
 80.00 Set a Post. Corner to Secs. 21 22. 27 & 28 from which
 a W. Oak 24 in. diam. bears N 12 $\frac{1}{2}$ E 26 links dist 8
 a Do 15 " " " S 53 $\frac{1}{2}$ W 37 " "
 Land 3^d rate Timber Oak. Poplar. Sassafras &c.

East On Random between Secs. 22 & 27.
 14.50 To Marsh.
 24.50 Leave same.
 30.50 A Trail. Course N.E.
 79.88 Intersect N & S line 23 links North of the Post.

West Connected between Secs. 22 & 27.
 39.94 Set a q^r the post. from which
 an W Oak 20 in. diam. bears S 51 $\frac{3}{4}$ W 102 links dist 8
 a W Oak 20 " " " N 49 $\frac{1}{4}$ E. 65 " "
 43.03 A W Oak 24 " "
 79.80 A W Oak 26 " "
 79.88 To the Corner.
 Land &c same as last mile. April 10th 1834.

North Between Secs. 21 & 22.
 3.23 An W Oak 14 in. diam.
 32.50 A W Oak 20 " "
 40.00 Set a q^r the post. from which
 a W Oak 24 in. diam. bears S 89 E 67 links dist 8
 an W Oak 12 " " " S 68 $\frac{1}{2}$ W 19 " "
 48.64 A W Oak 16 " "
 70.82 A Do 24 " "
 80.00 Set a Post. Corner to Secs. 15 16 21 & 22 from which an
 W Oak 24 in. diam. bears N 78 W 108 links dist 8 a
 Spruce 18 " " " S 71 E 48 " "

T³ N. R 5 E 9th Mer - Indiana.

187

Land &c same as last mile.

East On Random between Sec. 15 & 22.
39.63 A trail corner NE.
79.64 Intersect N & S line at Post.

West Corrected between Sec. 15 & 22.
5 63 A Poplar 20 in. diam.
21.13 A W. Oak 24 " "
39.82 Set a gp. Sec. post. at aver. dist. from which
a W. Oak 20 in. diam. bears N 54 $\frac{1}{2}$ W 25 links dist. &
a Dr 20 " " " S. 14 E. 30 " "
53 90 A W. Oak 18 " "
66 83 A Dr 20 " "
79.64 at the corner
Land part 2nd & part 3rd note. Timber. Bush Oak.
Poplar. Hazel. Lynn Saplings. &c

North Between Sec. 15 & 10.
1. 45 A W. Oak 48 in. diam.
36.40 A B. Oak 10 " "
40.00 Set a gp. Sec. post. from which
a W. Oak 12 in. diam. bears S. 10 E 5 links dist. &
a Dr 10 " " " N. 87 $\frac{1}{2}$ W 24 " "
55.00 Set a Post Corner to Sec. 9 10 15 & 10. from which
a W Oak 24 in. diam. bears N 21 E 25 links dist. &
a B Oak 24 " " " S 74 W 125 " "
Land 3rd note & Rolling. Timber Oak. Saplings. &c.

East On Random between Sec. 10 & 15.
79.70 Intersect N & S line 18 links North of the Post.

West Corrected between Sec. 10 & 15.
39.85 Set a gp. Sec. post. at aver. dist. from which
a Burr Oak 8 in. diam. bears N 22 E. 1.16 Ws dist. &
a W Oak 24 " " " S. 21 $\frac{1}{2}$ W 145 " "

T 33. N. R 5 E 2nd Mer. Indiana.

46.56 A W Oak 30 in. diam.
 79.70 To the Corner.
 Land &c same as last mile.

North Belnem Sec? 9 & 10.
 3 98 Road from Goshen to Logansport - N W.
 14.87 A W Oak 14 in. diam.
 17.00 Marsh.
 40.00 Set up the post in Marsh and raised a mound
 50.00 Set a Post Corner to Sec? 3, 4, 9 & 10. from which
 a W Oak 18 in. diam. bears S 30 $\frac{1}{2}$ W 3.95 links dist &
 No other tree near.
 Land &c same as last mile.

East On Random between Sec? 3 & 10. in Marsh
 0.50 Leave Marsh
 23.00 Enter same.
 27.50 Leave Do
 79.64 Intersect the N & S line 3 links South of the Post.

West Corrected between Sec? 3 & 10.
 34.82 Set up the post at an ar. dist. from which,
 an W Oak 10 in. diam. bears S 64 $\frac{3}{4}$ E 1.51 links dist &
 a Hickory 11 " " " N 25 $\frac{1}{2}$ E 1.60 " "
 79.64 To Sec. Corner
 Land & Timber same.

North Between Sec? 3 & 4. in Marsh.
 19 50 Leave the Marsh.
 30 00 Enter Marsh
 40.00 Set up the post in Marsh, & Raised a Mound
 72.11 Intersect the North Boundary 144 links West of the Post
 Set a Post in Marsh Cor. of Sec? 3 & 4 from which
 an Aspin 10 in. diam. bears S 69 E 2.08 links dist &
 No other tree near
 Land & Timber same Apr. 11th 1834.

Comp?

North Between Secs 28 & 29. in Marsh.

32, 33 An Elm 20 in. diam.

40.00 Set a gr. the post from which
a Maple 10 in. diam. bears N 7 W 19 links dist &
a B Ash 18 " " " S 60 $\frac{1}{2}$ E 20 $\frac{1}{2}$ " "

43.80 An Elm 18 " "

53.13 A B Ash 30 " "

66.73 A Sugar 14 " "

67.50 Enter Tamarac swamp

80.00 Set a Post in swamp. Corner to Secs 20 21 28 & 29.
from which a

Tamarac 7 in. diam. bears N 58 $\frac{1}{2}$ W 11 links dist &
a Do 10 " " " S 65 $\frac{1}{2}$ E 55 $\frac{1}{2}$ " "

Land low & wet. Marshy. Timber Elm. Ash. Oak. &c

East On Random between Secs 21 & 28. in Swamp.

1 82 A Brook 8 links wide. Course South.

24.50 Leave the Swamp.

50.82 A Trail. from N.E. to S.W.

79.78 Intersect the N & S line 10 links South of the Post.

West Connected between Secs 21 & 22.

9.88 A W. Oak 24 in. diam.

13.14 A Do 24 " "

39.89 Set a gr. the post at aver. dist from which
a W. Oak 18 in. diam. bears N 5 $\frac{1}{2}$ E 34 links dist &
a Do 20 " " " S 16 $\frac{1}{2}$ W 51 " "

79.78 To the Corner.

Land East of Swamp 3rd rate. Timber. W. & R. Oak.

North Between Secs 20 & 21.

22.26 A Tamarac 12 in. diam.

30.00 Leave the Swamp.

31.11 A W. Oak 18 in. diam.

40.00 Set a gr. the post from which
a W. Oak 40 in. diam. bears S 75 $\frac{1}{2}$ W 42 links dist &

T. 33. N. R. 5. E. 2nd Mer. Indiana.

a Poplar 20 in. diam. bears N 21 $\frac{1}{2}$ E 58 links dist &
 55.50 A Burr Oak 24 in. diam.
 64.32 Enter Marsh.
 74.50 Leave same.
 80.00 Set a Post Corner to Sec. 16 17 20 & 21. from which
 an Elm 24 in. diam. bears S 78 E 26 $\frac{1}{2}$ links dist &
 a Do. 18 " " " S 56 W 38 $\frac{1}{2}$ " "
 Land 2nd rate Timber: Oak Elm Aspin. Horse.
 Sapashes &c

East On Random between Sec. 16 & 21.
 7.00 To Marsh
 48.50 Leave same.
 79.78 Intersect N & S line at Post.

West Connected between Sec. 16 & 21.
 10.95 A Maple 24 in. diam.
 25.27 A W. Oak 30 " "
 39.89 Set a gp. Sec. post in Marsh. from which
 an No Oak 16 in. diam. bears N 35 $\frac{1}{2}$ E 179 links dist &
 a W. Oak 30 " " " S 81 $\frac{1}{2}$ W 3.90 " "
 79.78 To Sec. Corner.
 Land &c same as last mile.

North Between Sec. 16 & 17.
 15.35 An No Oak 24 in. diam.
 40.00 Set a gp. Sec. post. from which
 an No Oak 30 in. diam. bears N 8 W 38 links dist & a
 W. Oak 22 " " " N 43 E 65 $\frac{1}{2}$ " "
 40.24 A Do 24 " "
 65.05 A Poplar 20 " "
 72.08 An Ash 10 " "
 80.00 Set a Post Corner to Sec. 8 9 16 & 17. from which
 a W. Elm 18 in. diam. bears N 00 $\frac{1}{2}$ W 6 $\frac{1}{2}$ lbs dist &
 a B. Oak 28 " " " N. 54 $\frac{1}{2}$ E 62 $\frac{1}{2}$ " "
 Land 3^d rate. Timber. Poplar. B. Ro. & W. Oak.

Elm. Buck. & Sapafra.

East On Random between Sec. 9 & 10.

32.50 To Marsh.

38.00 Leave same.

40.50 Marsh.

53.00 Leave same

79.00 Intersect N & S line 2.5 links South of the Post.

West Connected between Sec. 9 & 10.

19.50 A W. Oak 22 in. diam.

39.80 Set a q. Sec post at over dist. from which
a W. Oak 24 in. diam. bears S 42° E 50 links dist. &
a W Oak 20 " " " N 45° E 24 " "

79.00 To Sec Corner.

Land 3^d rate. West 1/2 same as last mile East 1/2 same
Timber W. Oak &c Rolling.

North Between Sec. 8 & 9.

23.24 Road from Ashen to Logansport West.

23.85 A B. Oak 8 in. diam.

30.85 A Poplar 28 " "

40.00 Set a q. Sec post from which
a Hickory 20 in. diam. bears S 80° E 15 links dist. &
a W Oak 24 " " " N 5° W 1.50 " "

54.23 A B Ash 12 " "

55.00 Enter Marsh

67.50 Leave same

75.10 Enter West of Marsh 500 wide.

80.00 Set a Post Corner to Sec. 4 5. 8 & 9. from which
a W Oak 24 in. diam. bears N 57° E 131 links dist. &
a Hickory 20 " " " N. 61° W 90 " "

Land part 2nd & part 3^d rate. Timber. Oak. Elm.
Poplar. Hickory. Elm. Hazle. Sapafra. &c.

East On Random between Sec 4 & 9.

T33 N. R 5 E 2nd Mer. Indiana.

- 1.00 Enter Marsh
 14.75 Leave same.
 26.00 Enter Marsh.
 79.33 Intersect N & S line 22 links South of the Post.

- Note Connected between Sec. 4 & 9.
 39.66 $\frac{1}{2}$ Set a gp. Sec. post at aver. dist. from which
 a W. Oak 20 ins. diam. bears N 10 $\frac{1}{2}$ W 93.3 links dist &
 a Do 20 " " " N 26 $\frac{1}{4}$ W 84.5 " "
 79.33 To Sec Corner.
 Timber W. & Y Oak &c Soil 3rd rate.

- North Between Sec. 4 & 5.
 13.50 Enter Marsh
 21.50 Leave same
 24.40 A W. Oak 18 ins. diam.
 33.50 Enter Willen Swamp.
 37.00 Leave same.
 40.00 A W. Oak 18 ins. diam. is gp. Sec Corner.
 50.32 A Hickory 18 ins. "
 73.11 Intersect the North Boundary 67 links West of the
 Post. in Swamp. where a W. Oak 24 ins. diam. bears
 S. 49 W. 1.37 links dist & a Do 10 " " "
 S 83 $\frac{1}{4}$ W. 120 " "
 Land part 3rd rate & part 2nd rate. Timber. W &
 & Do Oak Elm. Sassafras. Horse Vines &c.
 April 13th 1834.

- North Between Sec. 31 & 32.
 40.00 Set a gp. Sec. post from which
 a W. Oak 24 ins. diam. bears N. 54 $\frac{1}{4}$ W 54 $\frac{1}{2}$ links dist &
 a Do 20 " " " S 82 E 35 " "
 41.04 A Trail N. E. to S W.
 41.88 A W. Oak 30 ins. diam.
 59.70 A W. Oak 20 " "
 70.00 Enter Marsh.

T33 N. P. 5. C 2nd Mer. Indiana.

193

80.00 Set a Post in Marsh Corner to Sec. 29 30 31. & 32.
from which
W. Oak 24 in. diam. bears S 59° W 85 links dist. &
a Do 20 " " " N 56° W 89 " "
Land hilly & 3rd rate. Timber Oak.

East On Random between Sec. 29 & 32, in Marsh
29.00 Leave Marsh
50.30 A trail from N. to S.
58.00 Enter Marsh
79.80 Intersect 44 links South of the Post.

West Corrected between Sec. 29 & 32.
39.70 Set a post at corner dist. from which
a W. Oak 12 in. diam. bears S 44 3/4° E 27 links dist. &
a Do 18 " " " N. 27 1/4° W. 43 " "
79.80 To Sec Corner.
Land 3rd rate mostly Marshy. Timber Oak.

West On Random between Sec. 30 & 31, in Marsh.
1.00 Leave the Marsh.
8.00 Enter Marsh.
22.00 To the East Margin of Lake.
~~44.50~~ Set a Temp^l post.
44.60 Over Lake. ascertained the distance by trigonometry.
51.00 Leave Marsh on the West side of Lake
81.57 Intersect the West Boundary 7 links North of the Post.

East Corrected between Sec. 30 & 31.
Bearings for Corner of Sec. 30 & 31.
An Os Oak 11 in. diam. bears N 47 3/4° E. 134 links dist. &
a Do 12 " " " S 75 1/2° E. 24 " "
20.73 A W Oak 18 " "
30.91 To the West side of Lake. Set a post from which
an Os Oak 10 in. diam. bears S 88° W. 56 lks dist. &
a Do 12 " " " N. 84° W. 113 " "

T33 N. R 5 E 9th Mer. Indiana.

59 57 Over Lake Set a Post from which
a W Oak 24 in. diam. bears S 80 E 10 80 links dist &
no other tree near.

81 57 To Sec Corner.
Land 3rd rate. Heilly on the West side of Lake.
Timber. W & No Oak.

North Between Sec. 29 & 30. in Marsh.

39 57 Leave the Marsh.

10.00 Set a 9th Sec post from which
a Burr Oak 12 in. diam. bears S 80 1/4 W 12 links dist &
a Do 12 " " " S. 50 3/4 E 30 " "

50 85 A B Walnut 10 " "

75 15 A Poplar 30 " "

80.00 Set a Post Corner to Sec. 19 & 20 29 & 30. from which
a Burr Oak 10 in. diam. bears N 67 W 25 links dist &
an Elm 12 " " " S 39 E. 3 " "
Land North of Marsh 2nd rate Timber. Oak Poplar.
Elm Walnut. Hugel Sapafres. &c. &c.

East On Random between Sec. 20 & 29.

57.50 To Miller Swamp.

81 40 Leave same

71 40 Tamarac Swamp.

80.00 Intersect the N & S line 10 links North of the Post.

West Connected between Sec. 20 & 29.

8.47 A Sycamore 20 in. diam.

40.00 Set a 9th Sec post. from which
an No Elm 18 in. diam. bears S 24 1/2 W 23 1/2 links dist &
a Lym 30 " " " N 20 E 19 " "

50.71 A No Oak 48 " "

60.86 A Sycamore 30 " "

80.00 To Sec Corner.

Land rather low & wet. Timber. Sycamore. Elm. Ash
Maple &c. Apr. 14th 1834.

T33 N. R 5 E. 2nd Mer. Indiana.

195

West On Random between Sec. 19 & 30
 25.00 To Marsh
 70.75 A Brook 15 links wide. Course South.
 81.38 Intersect West Boundary 12 links South of the Post.

East Connected between Sec. 19. & 30.
 Bearings for the Corner of Sec. 19 & 30.
 a Burr Oak 30 in. diam. bears S 35 $\frac{1}{2}$ E 67 $\frac{1}{2}$ links dist &
 a Hickory 20 " " " S 14 $\frac{1}{2}$ E 108 " "
 41.38 Set a g^o Sec Post in Marsh. & raised a mound.
 81.38 To Sec Corner.
 Land East of Marsh. 3rd rate. Timber. Oak. Sycamores. &c

North Between Sec. 19 & 20.
 18.00 A W. Oak 30 in. diam.
 29.02 An Ironwood. 0 " "
 30.00 Enter Marsh
 35.30 A Brook 15 links wide. Course West.
 36.00 Leave the Marsh
 40.00 Set a g^o Sec post from which
 a W. Oak 24 in. diam. bears S 76 E 87 links dist &
 a Hickory 20 " " " N 48 $\frac{1}{2}$ W 31 " "
 47.50 Enter Marsh
 50.00 Leave same.
 60.00 Set a Post Corner to Sec. 17 18 19 & 20. from which
 an Ironwood 9 in. diam. bears N. 25 $\frac{1}{4}$ E 37 links dist &
 a W. Ash 20 " " " S. 48 W. 42 " "
 Land Rolling & 2nd rate. Timber. Oak Elm. Hickory.
 Ash. Sycamores & Maple.

East On Random between Sec. 17 & 20
 30.33 A Brook 6 links wide. Course S & W.
 80.00 Intersect the N & S line 10 links South of the Post.

West Connected between Sec. 17 & 20.
 8.20 An Hb Oak 48 in. diam.

Twp. N. R. 5. E. 2nd Mer. Indiana.

- 11.38 An H. Oak 30 ins diam.
 29.11 A Beech 18 " "
 40.00 A Sassafras 6 ins. diam. for q^r Sec Corner.
 80.00 To Sec Corner.
 Land is same as last mile.

- West On Random between Sec. 18 & 19.
 17.01 Enter Tamarac Swamp.
 64.84 A Brook 6 links wide Course South.
 81.18 Intersect the West Boundary 48 links S. of the Post.

- East Connected between Sec. 18 & 19.
 Bearings for the Corner of Sec. 18 & 19.
 a Tamarac 10 ins. diam. bears N 64 $\frac{1}{2}$ E 23 links dist. &
 a Do 8 " " " S 36 $\frac{1}{2}$ E " "
 14.04 A Tamarac 15 ins. diam.
 22.08 A Do 6 " "
 41.18 Set a q^r Sec. Post. from which a
 Tamarac 8 ins. diam. bears N 17 E 4 $\frac{1}{2}$ links dist. & a
 Do 10 " " " S 23 $\frac{1}{2}$ E 27 $\frac{1}{2}$ " "
 81.18 To Sec Corner.
 Land East of Swamp 3rd rate. Timber. Oak, &c.

- North Between Sec. 17 & 18.
 2.88 An H. Oak 12 ins. diam.
 26.23 A W. Oak 18 " "
 40.01 Set a q^r Sec. Post. from which
 a W. Oak 40 ins. diam. bears N 20 W. 7 links dist. &
 a Maple 20 " " " N 71 E 11 $\frac{1}{2}$ " "
 55.45 A W. Oak 24 " "
 63.57 A B Walnut 20 ins. diam.
 73.01 To Marsh.
 80.70 Set a Post in the edge of Marsh Corner of Sec.
 7. 8 17 & 18 from which
 a W. Oak 20 ins. diam. bears N 83 $\frac{3}{4}$ E 97 links dist.
 a B Oak 9 " " " N 57 $\frac{1}{2}$ W 34 " "

T 33 N. R 5 E 2nd Mer. Indiana.

197

Land Rolling & 2nd rate. Timber Oak. Poplar.
Lynn Salsafus. &c.

East On Random between Sec. 8 & 17.
0 00 Leave the Marsh.
13 50 Enter Marsh
29 00 Leave same.
79.00 Intersect N & S line at Post.

West Connected between Sec. 8 & 17.
10.25 A Poplar 24 in. diam.
14 35 A W Oak 32 " "
34.80 Set a 9th Sec post at over dist. from which
a W. Oak 30 in. diam. bears S 53 1/2 W 18 links dist &
a Do 28 " " " N 73 1/2 W 24 " "
41.99 A B. Oak 24 " "
79 00 To the Corner
Land &c same as last mile. April 15th 1834.

West On Random between Sec. 7 & 18.
18.00 Enter Marsh
24.00 Leave same
64.00 To Marsh
76.00 Leave same
81.20 Intersect the West Boundary 29 links S. of the Post.

East Connected between Sec. 7 & 18.
Bearings for Corner of Sec. 7 & 18.
A W. Oak 14 in. diam. bears N 61 E 137 links dist &
a Do 20 " " " S 53 1/2 E 145 " "
28 60 An No Oak 20 in. diam.
41 20 Set a 9th Sec post at over dist. from which
a B Oak 20 in. diam. bears N 64 W 32 links dist &
a W Oak 10 " " " S 21 E 41 " "
55 25 A W. Oak 10 " "
81 20 To the Corner. Land 3rd rate Timber. W & B Oak.

T 33 N R 5 E 2nd Mer. Indiana.

North Between Sec. 7 & 8.
 0 79 A W. Oak 18 in. diam.
 13.10 A W. Oak 18 " "
 15.50 Enter Tamarac Swamp
 20 72. A W Oak 18 in. diam. & Leave the Swamp.
 32 50 Road from Goshen to Logansport Course W.
 36.50 Enter Marsh.
 40.00 Set a q^d Sec. post from which (in Marsh)
 a W. Oak 16 in. diam. bears N. 80° E 2. 2.7 links dist &
 an R Oak 14 " " " S 80 3/4 W 2.00 " "
 48.30 Leave Marsh
 50.50 Enter Marsh on Margin Lake
 72 50 An R Oak 12 in. diam. & leave the Marsh.
 80.00 Set a Post Corner to Sec. 5 & 7 from which
 a W. Oak 12 in. diam. bears N. 62 1/4 W. 108 the dist &
 an R Oak - " " " S. 62 1/4 E. 21 " "
 Land &c same as last mile

East Connected between Sec. 5 & 8.
 79 30 Intersect N & S line 8 links S. of the Post.

West Connected between Sec. 5 & 8.
 39.00 Set a q^d Sec. post at area dist from which
 a Hickory 8 in. diam. bears S 80 1/4 E 124 links dist &
 an R Oak 7 " " " N 70 1/4 E 00 " "
 42 70 A Hickory 18 " "
 79 30 To Sec. Corner.
 Land & 3rd rate & Rolling thinly timbered with W. & R
 Oak Hickory. Sassafras Hickory &c.

West Random between Sec. 5 & 7.
 7.41 Intersect the E. margin of Lake
 Set a Temp^l q^d Sec post.
 19.72 Over Lake & Set a Temp^l Post.
 ascertained the distance by a trigonometrical process
 28.00 Leave Marsh (made by Lake)

T33 N. P. 5 E 2nd Mer-Indiana.

199

57.44 A trail from North to South,
81.11 Intersect the West Boundary 31 links North of Post.

East Connected between Sec. 6 & 7.
Bearings for the Corner of Sec. 6 & 7.
A W. Oak 20 in. diam. bears S 67° E 60 links dist. &
a Do 18 " " " S 78° E 64 " "

2.00 A W. Oak 12 " "

41.11 Set a post from which
a W. Oak 18 in. diam. bears N 11° W 24 links dist. &
a Do 18 " " " S. 5 E 11 " "

41.00 A W. Oak 18 " "

61.39 To the West Bank of Lake. Set a Post from which
a Tamarac 5 in. diam. bears N. 72° W. 77 links dist. &
a Do 6 " " " S. 45° W. 84 " "

73.70 Over Lake. & Set a Post from which
an Os. Oak 20 in. diam. bears N 50° E 101 links dist. &
a W. Oak 10 " " " S 70° E 194 " "

81.11 To Sec. Corner.
Land Broken & 3rd rate Timber. W. & Os. Oak, &c
Apr. 16th 1834.

North Between Sec. 5 & 6.

10.58 Intersect the South Margin of Lake & Set a Post
from which
a W. Oak 18 in. diam. bears S 49° E. 300 links dist. &
a Do. 18 " " " S. 29° E. 316 " "

17.55 Over Lake. Ascertained the distance by a
Trigonometrical Procp. Set a Post and
Raised a Mound.

31.50 Bare Marsh on the North side of Lake.

40.00 Set a post from which an
Os. Oak 10 in. diam. bears N. 46° W. 38 links dist. & a
W. Oak 30 " " " S. 80° E. 43 " "

45.05 A W. Oak 20 " "

74.50 Intersect the North Boundary 19 links East of Post.

T33. N. R 5 E 2nd Mer. Indiana

Set a Post Corner of Sec. 5 & 6. from which
a W Oak 24 in. diam. bears S 48 E 194 lks dist &

a Do 24 " " " S 52 E 1103 " "

Land the same April 17th 1834.

Surveyed by
R. J. Dawson D. I.

Meanders of a Lake in Sec. 30 & 31.

Beginning at Post on the line between Sec. 30 & 31.
East side of Lake. Thence

Course	Distance	Remarks
S 31 E	10.50	In the 31.
S 3 W	10.00	
S 66 W	10.00	
S 14 W	9.00	
S 77 W	12.00	
N 23 W	22.00	At 2035 An outlet 100 links wide. Course S W
N 9 E	14.00	June 27 th 1834.
N 18 E	14.74	In line of Sec. 30 & 31. On the West side of Lake.

N 35 W	5.42	
N 27 W	2.84	In the 30.
N 34 E	10.00	
N 38 W	7.74	
N 21 W	4.70	
N 12 W	6.20	
N 47 W	3.10	
N 69 E	5.52	
East	4.70	At 150 Inlet 50 links wide. S
S 54 E	9.98	
S 21 E	3.50	
S 4 E	11.10	
S 17 W	6.70	
S 42 W	3.61	
S 31 E	5.00	
S 15 E	1.50	

T 33. N. R. 5. E 2nd Mer. Indiana.

201

N 84 1/2 E 0.20

S 47 E 2.29 To place of beginning.

This Lake is surrounded with a Marsh from 5 to 10 chains wide. being very mirey and is probably deep. April 14th 1834.

Meanders of a Lake in Sections 5, 6, & 7

Beginning at a Post on line between Sec? 6 & 7
On the West side of Lake. Thence

N 30 1/2 W 3.00

N 6 W 8.00 In Sec 6

N 64 E 0.00

N 69 1/2 E 13.65

S 80 1/2 E 4.34 To Post on line between Sec? 5 & 6. North side of Lake. Thence

N 74 E 3.71 In Sec 5.

S 7 E 4.87

S 52 1/2 W 5.22 To Post on line between Sec? 5 & 6.
South side of Lake. Thence

S 50 1/2 W 9.01 In Sec 6.

S 1 1/2 E 4.44 To Post on line between Sec? 6 & 7.
East side of Lake. Thence

S 32 1/2 E 13.00

S 23 1/2 W 0.00

S 67 1/2 W 5.00 In Sec 7.

N 24 W 5.00 Tamarac Swamp

N 37 W 3.00

N 29 1/2 W 7.00

N 41 W 7.25 To place of beginning

This Lake is not deep, but its banks are very mirey abounding with fish. April 17th 1834.

T 33 N. R. 5 E 2nd Mer. Indiana

I hereby Certify that in pursuance of a Contract with Micajah T. Williams Surveyor General of the United States for the States of Ohio Indiana and the Territory of Michigan, bearing date the 10th day of January 1834. and in strict Conformity to the Laws of the United States and the instructions of the said Surveyor General. I have surveyed and subdivided into Sections Township No 33 North of Range No 5 East of the 2nd Mer. in the State of Indiana and I do further Certify that the foregoing are the true and original field notes of the said Survey and subdivisions executed as aforesaid. Certified this 17th day of April. 1834

R. J. Dawson

Dep^y Surveyor.

D. C. Stephens

D. Meier.

Chairmen

Henry F.

Marker

Field Notes of Chicacas Reserve lying in Town
33 North of Range No 5 East.

Commenced and Completed Oct. 5th 1830.

North On Random between Sec. 35 & 36.

2962 Intersect the North Boundary of the Reserve 9 link
East of the Post

Land level and 1st nat. Timber: Beech. Sugar.
Ash Walnut. Poplar. & Elm, Undergrowth Spice

South Corrected between Sec. 35 & 36.

2877 A Beech 22 in. diam.

2962 To Sec Corner.

Oct. 5th 1830.

Surveyed by
Jeremiah Smith
Dep. Sur.

I hereby Certify that in pursuance of a
Contract with Robert T. Lytle Surveyor General
of the United States for the States of Ohio, Indiana
and the Territory of Michigan, bearing date the
5th day of July 1830. and in strict Conformity
to the Laws of the United States and the instructions
of the said Surveyor General, I have surveyed
and subdivided into Sections. that part of Chicacas
Reserve lying in Township No 33 North of Range
No 5 East of the 2nd Mer. in the State of Indiana
and I do further Certify that the foregoing, are
the true and original Field Notes of the said
Survey and Subdivisions executed as aforesaid
Certified this 8th day of Oct. 1830.

Jeremiah Smith
Dep. Surveyor.

Murrah Scruggs

Thomas Miller } Chairmen

Levis Bailly Marker.

T³³. N. R 5 E. 2nd Mer. Indiana.

Field Notes of that part of Minoguin's & Hinckley's
Reserve lying in Township N^o 33 North of
Range N^o 5 East of the 2nd Mer. Indiana.
Commenced on the 21st & Completed on the 22^d of
July 1837. Var. 5.45'E

West On Random between Sec^s 25 & 30.

20.10 Intersect E. Boundary 42 links South of the Post.
Land level and good 2nd rate. Timber. Buck. Ash.
Sugar. Elm. Walnut. &c.

East Corrected between Sec^s 25 & 30

0.13 A Poplar 10 in. diam.

0.78 A Buck 25 " "

20.10 To Sec Corner July 21st 1837.

West On Random between Sec^s 24 & 25. Var. 5.35'E.

20.24 Intersected E. Boundary 4 links North of the Post.
Land level & 1st rate. Timber. Walnut. Sugar. Lym.
Poplar. Ash. Elm. &c.

East Corrected between Sec^s 24 & 25.

14.12 An Ro. Oak 40 in. diam.

20.24 Corner on Range line

West On Random between Sec^s 24 & 13.

20.16 Intersect the West Boundary of the Reserve
12 links South of the Post.
Land 1st rate. Timber same as last mile.

East Corrected between Sec^s 24 & 13

3.13 An Elm 8 in. diam.

20.16 Corner on Range line
July 22^d 1837.

Surveyed by
Jeremiah Smith
Dep^y Surveyor.

Comp^d

I Certify that the foregoing transcript of the
Field Notes of Township No 33 North of Range
No 5 East of the 2nd Mer. Indiana, has been Comp-
ared with the original Notes in this Office and
found to be correct

Surveyor General's Office
Cincinnati. Jan^y 17th 1845.

William Houston
Sur. Genl.

Nota's Reserve to come in here
line between Sec. 33 & 34

North Oak Land^g between Sec. 33 & 34

80.21 Intersected N. boundary 21 l^y. E. of post

Land gently rolling 2^d rate, heavily timbered
Oak, Sugar, Walnut, Beech, Ash, Poplar,
Sycamore, Elm &c. underg^g. briar &c.

South Corrected between Sec. 33 & 34

4.90 a Sycamore 18 in. diam.

10.35 a Do. 16 " "

40.10 1/2 Set g^r. Sec. post, from which

a Sycamore 16 in. diam. bears N 56 1/2 W 25 l^y. dist. of

a Blue Ash 9 " " " N 45 W 38 " "

42.88 a W. Ash 12 in. diam.

49.04 a Hickory 20 " "

80.21 to Sec. Corner on town line

FIELD NOTES

OF THE SURVEY OF

AN ISLAND IN HUFFMAN LAKE,

SECTION 31,

TOWNSHIP NO. 33 NORTH,

RANGE NO. 5 EAST,

Of the SECOND PRINCIPAL Meridian,

In the State of INDIANA.

EXECUTED BY

Hal D. Craig, U. S. Surveyor,

Under special instructions dated October 12, 1936, which provided for the surveys included under Group No. 4, Ind., bearing the approval of the Commissioner of the General Land Office under date of October 20, 1936, and assignment instructions dated October 20, 1936.

Survey commenced October 29, 1936.

Survey completed October 29, 1936.

INDEX DIAGRAM.

Township _____, Range _____

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

1

3

Survey of an Island in Huffman Lake,
Section 31,
T. 33 N., R. 5 E., 2nd Prin. Mer., Indiana.

The boundaries of T. 33 N.; R. 5 E., were surveyed by R. Clarke and S. Sibley, U. S. Deputy Surveyors, and the township was subdivided by R. T. Dawson, U. S. Deputy Surveyor, in the year 1834, as represented upon the official plat approved February 21, 1835.







The following field notes are those of the survey of an island in Huffman Lake in section 31 of the above described township. This island was not included in the former subdivisional surveys, nor shown upon the official plat.

The survey was executed with a light mountain solar transit made by Buff and Buff, Serial No. 14238, constructed in accordance with the standard specifications of the General Land Office. The horizontal circle has a diameter of $4\frac{1}{2}$ ins., with two double opposite verniers reading to single minutes; the vertical circle has a diameter of 4 ins., with one double vernier reading to single minutes. The instrument is equipped with the improved Smith solar attachment; radius of the latitude arc $2\frac{1}{2}$ ins., and of the declination arc $3\frac{1}{2}$ ins., each with verniers reading to single minutes. The instrument was in good adjustment, and was tested and found free from appreciable error prior to beginning the survey.

The directions of all lines herein reported were determined by angles deflected from a meridian established by an altitude observation of the sun, which is fully described in the following field notes.

The measurements were made with a Lallie steel tape, 5 chs. in length, graduated every link for the first 100 lks. and at intervals of 10 lks. thereafter. The tape was tested by comparison with a Lufkin standard and found correct.

October 29, 1936, at a point about 50 lks. southwest of the corner of secs. 25, 30, 31, and 36, T. 33 N., Rs. 4 and 5 E., of the Second Principal Meridian, Indiana, in latitude $41^{\circ} 17' N.$ and longitude $86^{\circ} 00' W.$, at 10h 20m a.m., correct Central Standard Time by comparison with a Western Union telegraphic clock, or 10h 36m a.m., l.m.t., I make a series of three altitude observations of the sun for azimuth, each with the telescope in direct and reversed positions, observing opposite limbs of the sun and measuring the horizontal angle from a flag on west side of road, approximately one-quarter mile distant southward, to the sun southeast.

Observation.	Telescope.	Sun.	Watch time.	Vertical angle.	Horizontal angle.
1st	Direct		10h17m	$32^{\circ} 29' 00''$	$19^{\circ} 02' 00''$
"	Reversed		10 23	33 20 00	18 13 00
	Mean		10h20m	$32^{\circ} 54' 30''$	$18^{\circ} 37' 30''$
2nd	Direct		10h18m	$33^{\circ} 06' 00''$	$19^{\circ} 24' 00''$
"	Reversed		10 22	32 44 00	17 49 00
	Mean		10h20m	$32^{\circ} 55' 00''$	$18^{\circ} 36' 30''$
3rd	Direct		10h19m	$32^{\circ} 38' 00''$	$19^{\circ} 02' 00''$
"	Reversed		10 21	33 15 00	18 01 00
	Mean		10h20m	$32^{\circ} 56' 30''$	$18^{\circ} 31' 30''$

By 1st obsn. flag bears S. $1^{\circ} 32' 30''$ E.
 " 2nd " " " S. $1^{\circ} 31' 30''$ E.
 " 3rd " " " S. $1^{\circ} 29' 30''$ E.
 Mean true bearing of flag = S. $1^{\circ} 31' 10''$ E.

Survey of an Island in Huffman Lake,
 Section 31,
 T. 33 N., R. 5 E.; 2nd Prin. Mer., Indiana.

The corner of secs. 25, 30, 31, and 36, on the W. boundary of T. 33 N., R. 5 E., is recorded in the records of Kosciusko County at the Court House in Warsaw, Indiana, as a stone corner buried beneath the surface of a black top road and referenced by railroad iron posts set in concrete at corners of fences, bearing SE., 22.75 ft. dist., and SW., 28.45 ft. dist. The reference points were found as described in the County records and the distances from them to the corner were marked with paint on the railroad irons.

The corner point as determined from the reference points falls in the center of the hard surfaced road, which bears N. and S., and on line with graveled roads which bear E. and W. The corner in the hard road was not dug up. Connection to the island was made from the point established according to the County record from the reference points.

From the point for the cor. of secs. 25, 30, 31, and 36, I traverse as follows to a flag at the point for the auxiliary meander cor. on the island to be surveyed.

S. $22^{\circ} 00'$ W., 0.52 chs.

S. $1^{\circ} 31'$ E., 19.31 "

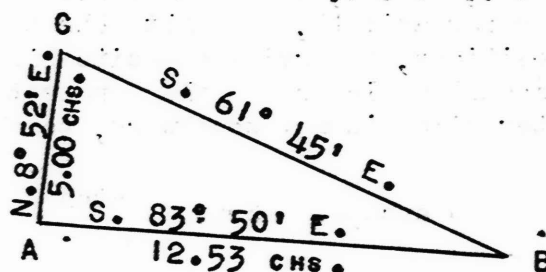
N. $88^{\circ} 51'$ E., 20.34 "

S. $83^{\circ} 50'$ E., 13.77 "

To a point on W. shore of Huffman Lake, which I designate point A for triangulation.

From flag set at point A, flag B at point selected for the auxiliary meander cor. bears S. $83^{\circ} 50'$ E. I lay off base from A, N. $8^{\circ} 52'$ E., 5.00 chs. dist. to C; from C, B bears S. $61^{\circ} 45'$ E.

Distance, A to B, as obtained by triangulation, is 12.53 chs.



By a reduction of the above traverse to a straight line, the direct connecting course and distance from the cor. of secs. 25, 30, 31, and 36, to the point for the auxiliary meander cor. on the island in sec. 31, is found to be S. $65^{\circ} 27'$ E., 51.47 chs.

In place of point B of triangulation on the SW. shore of the island,

Set a cylindrical concrete monument, 24 ins. long, 6 ins. diam., 20 ins. in ground, for an auxiliary meander cor. of sec. 31, with brass tablet, $3\frac{1}{2}$ ins. diam., 3 in. stem, embedded in top and mkd.

A M C
 T 33 N R 5 E
 S 31

1936

from which

Survey of an Island in Huffman Lake,
Section 31,
T. 33 N., R. 5 E., 2nd Prin. Mer., Indiana.

The W. fork of a double elm, 14 ins. diam., bears N. 11° E., 13 lks. dist., mkd. S 31 A M C B T. (The stump below the fork is 22 ins. diam.)

There are no other trees available for marking.

Thence with the meanders of the island along banks about 2 ft. high.

S. 72° 30' E., 0.60 chs.

N. 83° 45' E., 1.30 "

N. 24° 00' E., 0.80 "

N. 37° 30' W., 1.03 "

S. 67° 45' W., 1.60 "

S. 39° 00' W., 0.29 "

S. 8° 30' E., 0.68 "

The auxiliary meander cor. at place of beginning.

General Description.

According to statements of nearby residents, and also as evidenced by the appearance of the shore line, Huffman Lake was about at a normal level at the time of this survey. The elevation of the island is from 2 to 4 ft. above the lake. The soil is a rich black loam over a marl base similar to that found on the shore of the mainland to the west of the island. The largest tree on the island is the elm bearing tree at the auxiliary meander corner. There is one more elm about 10 ins. in diameter growing at the northeast point of the island. The remainder of the timber consists of scattering willow along the banks, the largest of which are 8 to 10 ins. in diameter, and scattering small poplar. The undergrowth is willow and poplar. The island is upland in character. With the exception of the marl base above referred to, there is no indication of mineral deposits. It is not used to more than the usual extent as a nesting place for birds.

Huffman Lake is an open navigable body of water. The island is separated from the nearest mainland, which is to the west, by a channel about 12.00 chs. wide. There is no timber on the island of sufficient age to be of any assistance in establishing the age of the island.

The following statements were obtained from people who have been familiar with Huffman Lake for many years.

William M. Persons, 65 years old, born and raised on the west shore of Huffman Lake in section 31, states as follows:

The Mr. Huffman, for whom the lake was named, owned a mill located on the creek which is the outlet of the lake, and there was a dam on the creek which backed up the water in Huffman Lake to such an extent that all the flat mainland southwest of the island, where he now has cottages and operates a summer resort, was under water. The island was then a bar with willow brush and rushes growing on same. Mr. J. E. Smith and Mr. C. A. Robenstine, both merchants of Atwood, Indiana, have been familiar with Huffman Lake for the past 50 years and make statements similar to that of Mr. Persons.

Mr. George Goshert of Warsaw, Indiana, owned a farm located on the creek which forms the outlet to the lake and has been familiar with the lake for the past 50 or 60 years; he states that

Survey of an Island in Huffman Lake,
Section 31,
T. 33 N.; R. 5 E., 2nd Prin. Mer., Indiana.

the island was always there during his recollection of the lake and was covered with vegetation which he remembers as small brush.

Judge L. W. Royce of Warsaw, Indiana, states that he has a distinct recollection of Huffman Lake and the island, and has fished the lake for the past 50 years. He says the island was always above water and covered with small brush during the time he has been familiar with it.

According to further statements of the men described above, the dam was removed from the creek some 25 or 30 years ago, and the island has always been dry land and well above the lake level since that time.

Although there is no timber growth on the island which is of sufficient age to be of any assistance in determining the age of the island, it appears certain that if the island was capable of maintaining even small vegetation while the water of the lake was impounded by the dam, that it was in existence as a well defined island prior to the construction of the dam, or in the year 1816, when Indiana was admitted to the Union, and in 1834, the year in which the township was originally subdivided.

Located about 10.00 chs. south of the island which was the subject of the above described survey, there is a bar about 20 ft. wide and 50 ft. long, covered by a dense growth of small willows.

Survey completed October 29, 1936.

三

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF UNITED STATES SURVEYOR

I, Hal D. Craig, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 12th day of October, 1936 received from the ~~district~~Associate Supervisor of Surveys, with assignment instructions dated October 20, 1936, I have surveyed
An Island in Huffman Lake,
Section 31,
Township No. 33 North, Range No. 5 East,
of the 2nd Principal Meridian, in the State of Indiana, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.
Washington, D. C.
December 29, 1936.
Hal D. Craig
U. S. Surveyor.

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,
Denver, Colo., MAR 5 - 1937, 19

The foregoing field notes of the survey of
An Island in Huffman Lake,
Section 31,
Township No. 33 North, Range No. 5 East,
2nd Principal Meridian, Indiana,
executed by Hal D. Craig, U. S. Surveyor,
under special instructions dated October 12, 1936, and assignment instructions dated October 20, 1936, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.


U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____
_____, is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys.